SONY VAIO

VGN-UX390N

VAIO® UX Premium Micro PC

The VAIO® UX Premium is an Ultra-portable Micro PC with next-generation flash memory.

ULTRA PORTABLE MICRO PC

The VAIO® UX Premium Micro PC is so small and lightweight you won't believe it's a full-functioning PC. This remarkably compact dynamo is designed for true PC performance on-the-go. A 4.5" widescreen display[11] with XBRITE™ LCD technology delivers a clean, crisp viewing surface while an Intel® Core™ Solo Ultra Low Voltage processor and Windows Vista™ Business operating system[14] provide full-size PC performance in a Micro PC form factor.

FLASH MEMORY

Faster. Longer battery life[7] . More reliable performance. The VAIO® UX Premium takes Micro PC modernization to a new level with the integration of flash memory in place of the typical spinning hard-disk drive memory found in most PCs. Faster and more reliable, flash memory provides a rapid boot-up and quicker access to applications while improving battery life.

WIRELESS BEYOND HOTSPOTS

True mobility is about broad access, just as much as it is about slim, lightweight design. And The VAIO® UX Premium Micro PC is taking that access farther than ever before. With integrated wireless Wide Area Network (WAN)[13] technology, you can access the Cingular Wireless national EDGE network to extend your wireless coverage beyond LAN access networks and hotspots[3] . The VAIO® UX Premium Micro PC gives you the freedom to go farther, do more, and stay connected.

COMMUNICATION ON THE GO

Two built-in digital cameras are strategically integrated into the VAIO® UX Premium Micro PC, letting you capture, store, and share digital photos or even take part in live video chats[12] . And since the VAIO UX is capable of displaying in both landscape and portrait formats, you'll view and enjoy your media in the orientation of your choice.

Featuring cutting-edge flash memory, the black VAIO® UX Premium Micro PC is an ultra-portable, full-functioning PC small enough to fit in your pocket. With an Intel® Core™ Solo ULV processor and Windows Vista™ Business operating system[14] , the VAIO® UX Premium is a convenient, ultra-portable way to do business.

intel Centrino

intel Core Solo inside

Windows Vista Business

cingular

Bluetooth

XBRITE™

like.no.other™

SONY VAIO

VGN-UX390N

VAIO® UX Premium Micro PC

Specifications

General

Computer Type: Micro PC

Type of Use: Ultra Portable

Action Buttons: Mouse Left, Mouse Right, Scroll, Magnify Screen (Zoom In/Out), Capture, Center Button, Wireless LAN On/Off, VAIO Touch Launcher

Pointing Device: Pointer

Security: Biometric Fingerprint Sensor

Hardware

Keyboard: 64 keys with 0.15mm stroke and 8.6mm pitch

Camera: 2 Built-in Cameras (front: 0.3M pixels and back: 1.3M pixels)
Built-in microphone

Processor

Type: Intel®Core™ Solo Processor U1500 Ultra Low Voltage

Speed: 1.33GHz[1]

Front Side Bus Speed: 533MHz

L2 Cache: 2MB

Technology: Intel®Centrino®Mobile Technology

Memory

Type: DDR2

Installed: 1GB (1GBx1) PC2-3200

Maximum: 1GB

Speed: 400MHz

Flash Based Drive

Capacity: 32GB[2]

Interface: PATA
Format: NAND

Audio

Sound System: Windows®sound system compatible with Built-in monaural speakers

Display

Screen or Display Technology: Wide SVGA LCD, Touch Screen

Screen Size: 4.5"[11]

Resolution: 1024x600

Graphics

Processor: Intel®Graphics Media Accelerator 950

Video RAM: 224MB Total Available Graphics Memory[15]

Chipset: Intel®945GMS

Inputs and Outputs

Headphone Jack: 1

Memory Stick®Media Slot: 1 - Supports Optional Memory Stick DUO™ media with MagicGate® functionality

Microphone Input: 1

Port Replicator Connector(s): 1 (Bottom)

USB Port(s): 1 (2.0 compliant)

DC-In: 1

Networking/Modem

Ethernet Protocol: Fast Ethernet (RJ-45) using Port Replicator or VGA/LAN Adapter

Ethernet Speed: 10Base-T/100Base-TX

Wireless LAN: Intel®PRO/Wireless 3945ABG Network Connection (802.11a/b/g)[3]

Wireless WAN: Integrated Wireless Wide Area Network (WAN)[13] accessing Cingular Wireless National EDGE Network with SmartWi™ technology (Wireless WAN and Wireless LAN radio do not transmit simultaneously)

Bluetooth®Technology: Integrated Bluetooth® Technology[5]

Power

Battery Type: Standard Capacity Lithium-ion Battery (VGP-BPS6)

Estimated Battery Life: 1.5-3.5 hours[7] (Standard Battery)
3.0-7.0 hours[7] (Large Capacity Battery)

Power Requirements: 41W+10%

Software

Operating System: Windows Vista™ Business

Supplied Software: Microsoft®Works 8.5
60-Day Trial Version of Microsoft®Office 2007[10]
Microsoft®Streets & Trips 2006 Essentials
PenPlus™ for VAIO

Sony®Original Software: VAIO®Touch Launcher
*Please access VAIO®Help and Support from your PC for a complete list of software applications and trials.

Security and Anti-Virus Software: Norton®Internet Security™ 2007 60-Day Trial with spyware protection

Service and Warranty Information

Limited Warranty: 1 Year Limited Warranty[8]

Telephone Support: 1 year (toll-free technical telephone assistance, available 24/7)[9]

Online and Email Support: Support available from http://www.esupport.sony.com/EN/VAIO

Dimensions

Weight: 1.2 lbs with standard battery (weight is approximate and may vary)

Measurements: 5.91" (W) x 3.74" (H) x 1.27-1.50" (D)

Supplied Accessories

Cingular SIM Card

Standard Lithium-ion battery (VGP-BPS6)

AC Adapter (VGP-AC16V7)

Port Replicator (VGP-PRUX1) - 1 4-pin i.LINK® interface[6], 3 USB 2.0, Ethernet, VGA-Out, A/V-out and DC-in

Soft Carrying Case

Power Cord

Stylus

VGA/LAN Adapter - Ethernet, VGA-Out and A/V-Out

Strap

Detachable Stand

2 Additional Stick Pointer Caps

Optional Accessories

Additional Port Replicator (VGP-PRUX1)

Large Capacity Battery (VGP-BPL6)

AC Adapter (VGP-AC16V7)

LCD Protection Sheet (VGP-FLS8)

2-Pack Stylus (VGP-ST1)

Bluetooth®GPS Receiver (VGP-BGU1)

DVD+R DL/DVD±RW Drive[4] (VGP-DDRW4)

Leather Protection Case (VGP-CCUX1)

Stowaway Bluetooth®Keyboard (VGP-XTBTUE)

Color: Black

UPC Code: 027242711747

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires compatible wireless LAN access point, sold separately. Internet connection may require fees.
4. DVD Media/Formats are not universally compatible.
5. Interoperability among Bluetooth® devices varies.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Actual battery life may vary based on product settings, usage patterns, battery and environmental conditions.
8. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
9. For certain third party software applications, Sony provides first level Phone Support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.
10. The Microsoft Office 2007 60-Day Trial software is intended for evaluation purposes only. This trial software is installed on your system and you must activate the software before you can use it. Product activation procedures will be detailed during initial launch of the software; activation requires Internet access. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting end-use options and operations.
11. Viewable area measured diagonally.
12. Broadband Internet service required along with third-party services which may require a subscription fee or other service fee.
13. Subscription with Cingular Wireless required. See www.sonystyle.com/cingular for complete offer details, price plans, service terms and conditions and coverage map. Call 1-888-739-VAIO (8246) for service activation.
14. Certain Tablet PC functions of Windows Vista Business not supported.
15. Total Available Graphics memory refers to the new Windows Vista classification of graphics memory, which is the total of Dedicated Video Memory, System Video memory and Shared System Memory. Shared System Memory varies depending on the operating condition and system memory size.

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Pre-installed software may not be identical to retail versions or have all documentation. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

©2007 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony, Sony logo, i.LINK, Memory Stick, VAIO, VAIO logo, XBRITE, G-Sensor, Memory Stick Duo, SmartWi, MagicGate and like.no.other are trademarks of Sony. Intel and Centrino are registered trademarks and Core is a trademark of Intel Corporation. Microsoft and Windows are registered trademarks and Windows Vista is a trademark of Microsoft Corporation. Cingular Wireless is a registered trademark of Cingular Wireless LLC 2005. All other trademarks are trademarks of their respective owners.

Printed in U.S.A. 01/07.